

SPORTS



Galina Chistyakova.



Karolina Valdo.

Made themselves a present

Karolina VALDO (Canada), Olympic synchronized swimming silver medalist, winner of the "Soviet Women" magazine prize tournament:

On the eve of March 8, International Women's Day, it was a pleasure for me to be in Moscow at an interesting competition in the Olympijskiy Sports Complex swimming pool. I am glad that I won among the soloists and I think, I brought pleasure to viewers who greeted us, foreign participants from Austria, Bulgaria, Cuba, and Czechoslovakia and my country, very warmly.

You finish performing, and spectators throw into the water flowers and give you souvenirs; is not it recognition of mastery;

trial proved victorious. Again, after a many-year interval, the long-jump gold medal was won by a Soviet sportswoman. And this award is still more valuable to me since it was won in competition with the strongest jumpers of the world. For instance, the GDR's Helga Dautz-Drechsler, the former "hostess" of the world record, and world champion, winner of the recent world athletic games in Paris Helga Radtke.

Me, who made a debut in the European championship, could I make myself a better present for my most loved holiday, March 8! I will celebrate it at home with my husband, Alexander Baskrov, also a sportman, whose "specialty" is the triple jump, and two-year-old daughter Ira. We will together make a holiday cake.

The happiness of victory is comparable to nothing. And of course I was in the seventh heaven, when under the vaults of the new beautiful palace "Peace and Friendship" in Athens, which welcomed the European championship, I managed, at least, to jump beyond seven meters — 702 cm. This — fourth —

'WOMEN CAN ACHIEVE EVEN MORE

Men would like to see representatives of fair sex as weaker creatures who obey laws as strict as the Sharia.

Recently the press quoted a statement made by the world record holder in the depth of diving without aqueling Jacques Mayol. Commenting on the women's attempts to storm the depth of fifty metres, he, whose achievement exceeds one hundred metres, nevertheless said with absolute confidence: I think that in our sport women can achieve even more than we,

It is easy to understand why during the present-day "Vasa Loppet" mass skiing Marathon super-race in Sweden its organizers, who were mostly men, noted that the best of the wo-

THAN WE, MEN'

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FLORENCIO CAMPOMANES FOR LIMITED NUMBER OF GAMES

I have no doubt left that the world chess championship between men should be played with a limited number of games, Florencio Campomanes, President of the World Chess Federation (FIDE), told a TASS correspondent during his recent visit to Moscow commenting on the duel to be renewed in September between Anatoly Karpov and Gari Kasparov.

He said he visited the Soviet capital on the way from Manila to the Austrian city of Graz where he will find out about preparations for the next FIDE Congress to be held in August. During his stop-over in Moscow, he met representatives of both the champion and the contender who told him about the views the two sides had on the terms for the new match.

I know that both men are worried about one circumstance involved in their renewed match,

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HOME NEWS

Round the Soviet Union

● LIGHTING COMPONENTS FOR THE MOSKOVSKAYA METRO STATION NOW UNDER CONSTRUCTION IN PRAGUE, HAVE BEEN DISPATCHED TO CZECHOSLOVAKIA FROM MOSCOW. Soviet architects have come out with an original project of cornice which has oval niches for lighting appliances. They will gently illuminate the pylons of the Metro station, faced with white Ural marble, gaily decorated stone carpet of Karelian granite and track walls with Trans-Baikal marble of red shades. Lighting appliances will be made by Soviet experts.

● FINDS OF SCHOOLCHILDREN FORM THE CORE OF THE FIRST REGIONAL ETHNOGRAPHY MUSEUM IN KAZAKHSTAN (A REPUBLIC IN THE COUNTRY'S EAST), WHICH HAS OPENED IN UST-KAMENOGORSK. Scientists helped the pupils of Batalevka village (who gathered a vast collection) systematize the exhibits reflecting the peculiarities of the material and spiritual culture of the inhabitants of Rudy Alai—Russians, Kazakhs, Ukrainians and others.

'Biryusa'

prevents shipwreck

The 'Biryusa' automatic shipwreck warning complex has been successfully tested on the Soviet motor-ship "Professor Oukhov", which has just made a cruise round Europe.

Conducting formal tests, the training ship engaged in automatic control, made turns under the guidance of automatic instruments. "Biryusa", equipped with a satellite navigation receiving system, radio-log and other instruments, continuously supplied navigators with information on the exact location of the ship, its speed and other parameters. These data (in figures) appear on the screen of a display and are recorded on teletype. Even with rough seas the system kept the ship on the preset course with high accuracy, at a safe distance from others passing close by.

Growing number of gas filling stations

The construction of filling stations for cars running on ecologically more pure fuel—natural gas—is being speeded up in Moscow.

There are already three such

stations in the city. Later on their number will be brought to eight and about 1,000 gas filling stations for motor transport are to be built in the country as a whole. By that time the fleet of specially equipped motor vehicles in the Soviet Union will reach one million trucks and cars. Their transfer to natural gas will help save annually up to 8 million tonnes of petrol.

A motor vehicle is capable of running 230-250 kilometres between two fillings.

The fuel system is easily switchable from gas to liquid fuel.

Livestock breeding in the Karakum Desert

The Karakum Desert in Central Asia, covering 80 per cent of Soviet Turkmenia's territory, is turning into a major base of meat and dairy livestock breeding.

More than 40 large livestock complexes are operating today in Turkmenia. They were mainly set up over the past few years in the zone of the 1,100 km Karakum Canal, from where cities and workers' settlements get more than 50 per cent of animal products turned out in the public. These large mechanized farms keep more than 340,000 cows and over 3 million sheep.

About 10 livestock-breeding complexes were built in the Karakum Desert during the 11th Five-Year Plan period (1981-1985). Thousands of hectares of former wastelands, now irrigated from the Karakum Canal, are sown to fodder crops. The re-

public's first fodder production farm to meet the needs of livestock-breeding complexes is being set up in the Gyzur Valley. It will cover 3,000 hectares of virgin lands.

Computers now control distribution of water from soil sources prospected in the Aralsky Desert in the south of Kirghizia (a republic in Central Asia). Nearly 30 artesian wells have been connected to a computer, helping to irrigate 1,500 hectares of lands.

The computer takes into account the size of plots, the structure of soils, the efficiency of the irrigation network.

On the "advice" of heat-electronic sensors fitted with programmed control, it can direct it to specially prepared cumulating tanks.

This transition to a new method of operating underground springs completes the outfit of the entire Aralsky irrigation complex. The automatic system now incorporates 40 km of canals, a ramified network of sprinklers hidden under sliding hoses and a network of pumping stations. Thus, complete elimination of losses farmers will be able to cultivate vast desert areas.

Kirghizia's biggest grazing zone is being set up. The manipulators are capable of moving cargoes up to 150 kilogrammes in weight. They can also install machine tools, remove large parts after machining and perform other loading and unloading operations. It is planned to produce three hundred manipulators at the factory before the end of the year.

out this programme. Twenty-five to thirty cruises a year are made in keeping with this programme by research ships. In the beginning the programme "Biryusa" was to span five years, and today it has been decided to extend it by another five.

In the Soviet Union so far there has been no such extensive programme on this subject. In this sense it is unique.

Among the international oceanological programmes it is the biggest.

"Biryusa" is a national programme. Yet over the last time it has been joined by scientific collectives from socialist countries. Specialists from the German Democratic Republic have begun to actively take part in the theoretical researches, and scientists from Bulgaria in the practical investigations. Within the framework of the programme, Polish scientists will soon have a research vessel of their own.

COSMIC 'FIELD FARMERS'

The first space photographs intended for agriculture specialists were made from aboard the spaceship Soyuz-9 in the summer of 1970. These photographs immediately revealed the advantages of the space angle of view. On them were identified all the fields and tracts of land whose length was at least four hundred metres. It was also then that one of the first tasks was formulated: regular monitoring and more accurate planning of farmland use.

THE 'RAZREZY' PROGRAMME

What part of the ocean causes climate changes, at what period and to what extent? An answer to this question must come from the programme, "Razrezy", according to which Soviet specialists headed by Academician Guri Marchuk have unfolded their researches. In five energy-active zones of the World Ocean, writes the magazine ZNANIYE-SILA. Eight government departments and tens of institutes in this country are carrying

directly "dropped" to Earth by way of radio waves which is especially advantageous for monitoring its changing natural phenomena. Infrared pictures can be taken both in the daytime, and at night.

THE USSURI TIGERS GO OUT OF THE TAIGA

The conflicts between man and the tigers which have at late become more and more frequent in the Soviet Far East are reported by the daily PRAVDA. Over the past thirty-five years after the ban on the hunting of the Amur tiger which have been entered in the USSR Red Data Book, their number in the Maritime Territory and in the Khabarovsk Territory has sharply increased. Over the past five years slightly less than four hundred cases have been reported when the biggest representatives of the feline family of animals attacked damage to birth. One of the future exhibits is a cradle covered

with dry box-tree leaves (as was the custom in mountain villages) which, according to legend, made the baby healthy and prolonged its life.

Along with the collection of portraits of Abkhazian centenarians, the museum will also have a card-index of people with long lives all over the world. The island will tell the visitors about their way of life (these people usually remain faithful throughout their days to the habits of working acquired since childhood), their occupations, hobbies and so on. Visitors will, naturally, be interested in their diet; not far from the museum kitchen-garden will be set up, where one will be able to see and even taste the fruits and vegetables usually used by centenarians in their food.

Exhibits collected from all over the republic and many other areas of the country (there are also materials from foreign countries), will tell about the way of life of the long-living Caucasians right from birth. One of the future exhibits is a cradle covered

ISLAND WILL BECOME CLOSER

The "Hilumaa", a highly original icebreaker type, has been added to the fleet of the Estonian sea shipping line. This Soviet Baltic republic's new ship has dropped anchor in Tallinn—the port of its home.

The ferry will regularly make regular trips the island of Hilumaa with the unlikely fears neither ice nor snow, high riding characteristics make it possible not only to increase the regularity of sailing but also to considerably reduce the navigation time. It can carry 230 passengers, 36 cars can be placed on decks.

The whole flow of goods along the island-ship island route will be handled by two other ferries which will till the arrival of the new passenger and freight carriages.

Relatively simple stations are used to relay the First Central Television Programme, while Orbite stations relay the Second Programme. Five time-delayed TV broadcasting zones are used. In addition, there are numerous local TV centres. The programmes are broadcast in both UHF and medium wavelengths.

The Soviet Union exchanges TV programmes with many countries using both outer space and ground facilities.



TELEVISION: A BLEND OF TERRESTRIAL AND SPACE TECHNOLOGY

Over the period since the first telecast in October 1971 Soviet television has expanded so as to enable 90 per cent of the country's population, including those in the remotest areas of Siberia, the Far East and the Extreme North, to watch TV programmes.

It has enjoyed especially high rates of expansion since the advent of communications satellites. The first Soviet communications satellite, Molniya-1, was launched in the USSR in April 1970. To receive programmes relayed via outer space a network of Orbite-type stations was built. The one built in the north of the country, in the Novaya National District, is pictured here.

At the present time another satellite communications system, the Moskva, is capable of providing TV reception virtually at any point of the USSR. The system involves one Molniya-type satellite placed in an elliptical orbit and five satellites of the Eksan and Gorizont type placed in geostationary orbits.

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HOME NEWS

Science and technology

LASER FOR DIAGNOSTICS

For the diagnostics of especially severe injuries and broken bones, specialists from the First Leningrad Medical Institute have suggested the use of the holographic method of examination instead of the traditional X-ray. Holograms produced on a sensitive plate by means of laser beam reproduce a complete optical three-dimensional picture of the injury. They also allow to detect the smallest cracks and internal fragments.

Experiments convince that the special lasers created by scientists have promising applications in dentistry. With their help it will become possible to simplify the manufacture of patterns and plaster casts used in the production of dentures.



Controlled by automatic machines

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distribution of water from soil sources prospected in the Aralsky Desert in the south of Kirghizia (a republic in Central Asia). Nearly 30 artesian wells have been connected to a computer, helping to irrigate 1,500 hectares of lands.

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UNIQUE MUSEUM

Together with other regions of the Caucasus little Abkhazia (an autonomous republic incorporated in the Georgian Soviet Republic) holds an unofficial record in people with longer lives.

There are more people here with ages exceeding 90 and even 100 than in any other place.

Therefore, it is no wonder that a museum of longevity is being set up in Sukhumi, capital of the Abkhazian Autonomous Republic. The site chosen for it is a picturesquely little island at the confluence of two rivers (the Mokva and Dvab) known for the biggest number of centenarians.

Exhibits collected from all over the republic and many other areas of the country (there are also materials from foreign countries), will tell about the way of life of the long-living Caucasians right from birth. One of the future exhibits is a cradle covered

Historical notes on mechanical piano

"Sound letter" is an old mechanical piano, which was used by Dmitry Shostakovich in the 1920s in Slatavsk (a town in the Ukraine) this old instrument has taken an honorary place in the hall of a local Museum of History and Geography.

This unusual item was donated by local resident Yu. Pashkov, who inherited it from his grandfather Vasily Nikitovich, once a teacher at the local chemistry and mechanics school.

At one time love for music and

foreign guests can come and

hunt in the Soviet Union too.

In order to do this, one should approach an Intourist office and purchase a licence for the shooting of bears, elk, deer, reindeer or game. Hunting grounds are located in different places of the country, such as the Caucasus Mountains, the Siberian taiga, and Podmoskovye.

These pictures were taken in a forest in Podmoskovye (Moscow suburb), a zone allocated to the Moscow Society of Hunters and Fishers, an amateur society. The forest has more than five thousand hectares, and nearly as many bears. Soviet amateur hunters are issued with hunting licences by their society. Every year, they can only hunt a limited percentage of animals so as to maintain their numbers at the required level.

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At the present time, writes the magazine Nauka i Zhizn, special satellites are being launched to study natural resources of the Earth, and they regularly transmit information on the state of the surface of the planet. Apart from conventional and multichannel photographic cameras, they have television and infrared cameras. With the use of television there is no need for the film to be returned from the orbit—the image is transmitted

directly "dropped" to Earth by way of radio waves which is especially advantageous for monitoring its changing natural phenomena. Infrared pictures can be taken both in the daytime, and at night.

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In the Soviet Union so far there has been no such

extensive programme on this subject. In this sense it is unique.

Among the international oceanological programmes it is the biggest.

"Biryusa" is a national programme. Yet over the last time it has been joined by scientific collectives from socialist countries. Specialists from the German Democratic Republic have begun to actively take part in the theoretical researches, and scientists from Bulgaria in the practical investigations. Within the framework of the programme, Polish scientists will soon have a research vessel of their own.

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In the Soviet Union so far

CULTURE

Theatre, Cinema and TV Stars

NINA SEMIZOROVA

Once in the newspaper of the Bolshoi Theatre, "Soviet Art", there appeared a short report: "On October 9, 1978 Nina Semizorova was enrolled in the ballet company". Thus came true a dream long cherished.

However, everything began much earlier, and not on the stage of the Bolshoi Theatre, but in Kiev, first at the school of choreography and then at the Theatre of Opera and Ballet named after Stoyanov. Nina is connected with the theatre by many things: her first stage appearance, the first part and... the first success.

There she danced the part of Odette-Odile in the "Swan Lake" and later the part of Aurora in "The Sleeping Beauty". When Nina was working on these parts she often visited Moscow's Bolshoi Theatre where she attended the rehearsals of Galina Ulanova. In less than a year Semizorova was invited to be made a soloist at the Bolshoi...

Since that time a new stage in the creative biography of the ballerina began. For her debut she again prepared the main part in the "Swan Lake". Obviously, this alone speaks of the talent, the trust reposed in her. After all, the "Swan Lake", as is known, belongs to the number of difficult ballets in terms of performance. This is a very serious examination during which not only the dancing technique is revealed, but also the ability to listen to the music and reveal the musical dramaturgy. There is another complexity—the ballerina must dance two parts and create two different images.

In Odette-Semizorova, one feels that something still remains hidden. She seems to be wrapped in mystery and cannot open up to the Prince. He must understand everything himself. She is awaiting a deliverer, but she is too proud to beg for deliverance. Affection and pose are completely absent from Semizorova's performance. She is now charming and feminine, proud and waiting, ready to be conquered, begging for love, now strong and hidden in herself, and endlessly lonely... The ballerina raises the dramatic conflict to the level of tragedy. That throughout the ballet she preserves inner reserve and strictness only reinforces the tragic sound.

Soon the ballerina will come out onto the stage at the Bolshoi in the image of Raymonda in a ballet by Glazunov. The new production is by the chief choreographer of the theatre Yuri Grigorovich.



● Nina Semizorova performs the part of Kitri from the ballet "Don Quixote" by Minkus.

Alexander KHARKOV

A GIFT BY JAPANESE SCULPTOR

The art collection of the Lenin Central Museum in Moscow has been joined by another exhibit, a bronze bas-relief of Lenin, sent in as a gift by Japanese sculptor, Tomio Kanzo.

Kanzo's sculptures have already been displayed at several art exhibitions in the USSR. In

1970 he won a competition announced by the Soviet pavilion of the world EXPO-70 exhibition in Osaka for the best commemorative medal. The medal was devoted to the 100th anniversary of Lenin's birth and presented to the pavilion's visitors of honour

Classics on stage

Alexander Ostrovsky's satirical comedy "Even the Wise May Err" has been premiered at the Bolshoi Drama Theatre (BDT) in Leningrad. Staged by the chief director of the theatre Georgi Tsvetanov, this is the second resort over the past few years to the works of the great Russian playwright whose comedy, "Wolves and Sheep", is still staged with success here.

Tsvetanov believes that with its multiplicity of scenic interpretations the "Even the Wise May Err" remains still unrivaled. We sought to solve it in the genre of a psychological grotesque, to match the severe intonation of Anatoly Solovyanenko. It was then that the idea of

'Heiro' getting ready for the festival



A scene from the new programme of a Tatarsk song and dance amateur ensemble, "Heiro". It will show the programme to the guests of the World Festival of Youth and Students to be held this summer in Moscow. The ensemble, which has existed for fifteen years, has included in the cultural programmes of the forum songs and dances of minor nationalities of the Extreme North.

Spring tours and guest performances

In March a series of traditional concerts will be given in this country with the participation of artists from socialist countries. The 1985 programme, called "Tunes of Friends", will be fully dedicated to the 40th anniversary of the Victory in the Great Patriotic War.

The Stuttgart ballet and choir will give concerts in Moscow as part of the Baden-Württemberg trade and industrial exhibition (West Germany). In March, Moscow will greet

musicians from Finland who will take part in concerts dedicated to Days of Finnish Music in the USSR.

There will be Days of Culture of the Hungarian People's Republic in April. Budapest's Drama Theatre and the National Ballet will perform in Moscow as other cities. Concerts will be given by leading Hungarian singers. In May the USSR will hold Days of Vietnamese Culture for the first time.

Sounds of Bach music

The 3rd festival "Johann Sebastian Bach" has opened in Armenia with concert by the Yerevan Chamber Orchestra. The festival is dedicated to the 300th birth anniversary of the great composer. UNESCO has proclaimed 1985 the Year of Bach.

Its programme includes all instrumental music by Bach as well as his Brandenburg and other concertos. Taking part are leading soloists, winners of all-Union and international contests.

SINGING DOLLS FROM POZNAN

Polish theatre "Puppets and Actors" has started its first tour of the Soviet Union with the staging of the opera "About Kasya Who Lost Her Goose" in Leningrad.

This opera-fairy tale represents the brilliant innovative approach by Poznan puppeteers who demonstrate vast expressive possibilities of puppet handling, says artistic director of the Leningrad Puppet Theatre V. Lopukhin. Thanks to Polish colleagues we also mastered their technique, especially when Warsaw artistic director K. Niesiolowski staged Polish tales in our theatre.

Our guests will also meet young audiences in Kaliningrad and Moscow.



● Adrien Da White (1850-1939)
"Washwoman".

FOLK MUSIC COURSE FOR SWEDES

For one week Tikhonov and Tsvetanov trained in hand manoeuvring and performance techniques. Russian folk music is so profound and full of sentiment that it really captivates all those who listen to it and often leaves a lasting impression, noted on a seminar for amateur players of Russian folk instruments which recently took place in Stockholm. Nearly one hundred amateur balalaikas and domra players gathered in the Swedish capital to attend the classes of Anatoly Tikhonov and Alexander Tsvetanov.

Tsvetanov believes that with its multiplicity of scenic interpretations the "Even the Wise May Err" remains still unrivaled. We sought to solve it in the genre of a psychological grotesque, to match the severe intonation of Anatoly Solovyanenko. It was then that the idea of

Miniature edition of Chekhov

A volume by Anton Chekhov has been released by Kniga Publishers in the popular "Book and Time" miniature series to mark the 125th birth anniversary of the writer. It includes three stories: "Man in the Muffler", "Gossesberries" and "About Love". They were first published in 1898 by the magazine "Russian Thought". Chekhov's stories in miniature series are published in other countries as well. The

Czechoslovak "Prague Lyra" has already incorporated 30 volumes, including Chekhov's story "The Black Monk". The Swiss "Dilegente" (Zürich) Publishers come out with sets of miniature books 44x72 mm in size with blocks of 20-24 books in a case. One of the books in a case contains 1000 pages of works by Shakespeare, Balzac, Gogol, Faulkner, Dostoevsky, Chekhov's "The Cherry-Orchard" and "With the Dog".

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BUSINESS

PROGRAMME OF THE FORTHCOMING INTERNATIONAL BOOK FAIR

Though the Fifth Moscow International Book Fair will be held in September 1985 applications for participation have already begun reaching its organizers.

Major international book fairs held once in every two years in the Soviet capital under the traditional motto "Books Serve Peace and Progress" enjoy increasing recognition. For example, the fair of 1983 surpassed all previous forums as to the number of participating countries (94) and the number of firms represented at it (2,643).

The prestige of international book fairs in Moscow, naturally, is enhanced by the fact that the Soviet Union is a leading publisher and "translator number one" in the world. Last year more than 80,000 titles of books and booklets were brought out here with a total printing of 2,200 million copies. Translations of works by more than 2,000 foreign authors with an edition of up to 150 million copies are published in the USSR every year. By the

way, the Soviet Union translates and publishes twice as many books by foreign authors as the USA, France and Japan, five times more than Britain. Besides, Soviet literature published in the USSR in 60 languages of the peoples of the world, is exported to 140 countries.

The busy programme of the Moscow Fair-85 will reflect such major events and dates as the 40th anniversary of Victory over fascism in World War II, the forthcoming 12th World Festival of Youth and Students to be held this summer, the 10th anniversary of signing the Final Act of the Helsinki Conference on Security and Cooperation in Europe. As part of the Moscow Book Fair special international exhibitions will be arranged, among them: "Books and People's Struggle Against the Threat of a Nuclear War" and "Books and Youth Problems". Like at previous fairs an international competition of children's paintings will be held here, this time under the motto: "I am drawing my dream".

Ethiopia's lands will become fertile

For three months a group of Soviet experts has been making a feasibility study of the possibilities of building with Soviet assistance in Ethiopia the biggest hydroscheme in the valley of the Awash River, the country's east, where it was decided to set up major cotton plantations.

Investigations have shown that the area fit for irrigation of lands in that district makes a total of 60,000 hectares. By putting into operation a dam, designed for the beginning of the 90s, it will be possible to produce new fertile lands, pastures. The other, just as important project is being carried out with Soviet assistance in the Gambela Valley, in the country's west. After prospecting work on the construction of a dam and creation of an irrigation system the development of lands covering several dozen hectares will begin. All in all, according to tentative calculations, there is up to one million hectares in Gambela for the cultivation of various crops.

The projects in the valleys of the Awash and Gambela rivers resemble one another to certain extent and this is not only because dams are being built and major centres of irrigated farming are set up there. The main thing is that these economically weak districts will become with Soviet assistance centres of developed agriculture in the country. According to Ethiopian experts, the valleys of Awash and Gambela can and shall become the main areas for the production of agricultural crops which will help solve many problems. It is necessary to provide agriculture with skilled specialists and selected seeds. This aim is served by the scientific phytopathological laboratory, 120 km from Addis Ababa, where a small team of Soviet scientists lives and works.

GOODS TURNOVER: 1,700 MILLION MARKS A YEAR

An exhibition, "Industry and Technology of Baden-Württemberg, a Land of the Federal Republic of Germany", co-sponsored by the Board of Industry of the Land of Baden-Württemberg and V/O Expocentre, opens in Moscow's Sokolniki park on March 19.

The exhibition centres around metalworking machine tools and precision instruments, automobile and related industries, wood-working machine tools, agricultural machines and equipment, equipment for the textile and food industries.

All in all, 146 firms will show their goods. Despite the fact that this is a land of such major firms as Bosch, Daimler-Benz, Klockner-Humboldt-Deutz, the core of the industry is formed by small and medium-size companies capable of responding flexibly to the changing market.

Vladimir DANILCHEV

Polymers in medicine

Polymers out of bio-compatible polymers have been created in the Soviet Union for the treatment of fractures of tubular bones. Already three hundred operations have been performed, and each ended in a positive outcome. One of the buyers of licenses for the manufacture of such polymers is the Belgian firm, Diversified Tech. The President of the firm, Vladimir Skondra, has

said that the firm will carry out their clinical tests in Belgium and other countries of Europe so as to show the doctors the advantages of the polymer construction over the metal one. The main thing is that there is no need to remove the dowel after the growing of the bone together, since the polymer is bio-compatible with the tissues of the organism.

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Three days in Moscow

Intourist news

There was an interesting round-table discussion at Fitzroy House, where we met our Soviet colleagues from a teacher training college. We were amazed to that they knew much about the American educational system. In turn, we were given exhaustive information about the educational system in the USSR. We have all come to the conclusion that regardless of the systems of teaching methods, teachers must inculcate in their pupils the most important thing—peace.

Recently Moscow was visited by 65 teachers from the United States — members of the Professional Seminar Consultation which arranges exchanges of delegations from many countries of the world.

I had pleasant meetings with professors of the Moscow State University, said Philip G. Allbach, leader of tourist group.

The New York University where I work and the Moscow University have maintained academic ties for a long time. Two years ago I was here to teach English. The assembly is again in the focus of attention. It was interesting to realize that he was well known in the Soviet Union.

I am familiar with Soviet life. One of the films I like best is "Moscow Doesn't Believe in Tears". I admitted to girls that I cried during the film. They said they liked it, too, but did not cry, because Moscow really does not believe in tears.

I think that we Americans ought to be shown more films about the Soviet way of life and about the Soviet people who share common human problems. We must look at each other not as so many separate nations, but as one community of people.

Viktor KHANGA

Philately

The USSR Ministry of Communications has issued a 5-kopek postage stamp to mark the 150th anniversary since the first publication of the Karelo-Finnish epic, "Kalevala". Against the background of the first edition in Finnish is a bard singing runes, and playing kantele, a national string instrument.